

# COPY OF PAPERS



#3

PATENT

# ner's Docket No. <u>U 013830-8</u>

In re application of: WILLIAM DAWSON

Application No.: 10/046,657 Filed: January 16, 2002

Group No.: 3643

Examiner:

For: RODENTICIDE AND METHOD OF SCREENING

Box Missing Part
Assistant Commissioner for Patents
Washington, D.C. 20231

# COMPLETION OF FILING REQUIREMENTS -- NONPROVISIONAL APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(check and complete this item, if applicable)

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) or Notice of Informal Application or Notice to file corrected applications papers mailed February 13, 2002.

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

#### CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### **MAILING**

deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents,

	Washington, D.C. 20231.	
	37 C.F.R. 1.8(a)	37 C.F.R. 1.10*
×	with sufficient postage as first class mail.	as "Express Mail Post Office to Address"  Mailing Label No(mandatory)
•	TRANSMISS	ION
	transmitted by facsimile to the Patent and Trademark Office.	
Dat	te: April 11, 2002	Signature
		JANET I. CORD
		(type or print name of person certifying)

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

[X] A copy of the Notice is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

#### **DECLARATION OR OATH**

II. (a) [X] No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under Section 1.53(b) without an executed oath or declaration under Section 1.63, the later submission of an executed oath or declaration under Section 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. Section 1.48(f)(1).

#### OR

(b) [ ] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:

- (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- (B) serial number and filing date;
- (C) attorney docket number which was on the specification as filed;
- (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. Section 601.01(a), 7th ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. Section 1.10(c).

### (complete as applicable)

#### Attached is a

- (c) [ ] Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) [ ] Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.
- (e) [ ] Statement that substitute specification contains no new matter.
- (f) [X] Preliminary Amendment previously filed on February 11, 2002.
- (g) [ ] Transmittal of Formal Drawing(s) Prior to Notice of Allowance
- (h) [ ] Submission of "Sequence Listing," computer readable copy, and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence

### AMENDMENT TO CLAIMS

ш.	[ ] Cancel claims	inclusive.		
		TAL OF ENGLISH TRANSLA' ENGLISH LANGUAGE PAPE		
IV.	[ ] Submitted herewith is an English translation of the non-English language application paper as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.			
NOTE:	For fee processing a non-English application, complete item VI(5) below.			
NOTE:	E: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.I. Section 1.69(b).			
	S	SMALL ENTITY STATUS		
v.	[X] A statement that this	filing is by a small entity		
	(checi	k and complete applicable items)		
	[X] is attached.			
	[ ] A separate refund	d request accompanies this paper.		
	[ ] was filed on	(original).		
		COMPLETION FEES		
VI.				
WARI		e surcharge fees where required 37 C.F.R. Section 1.53.	will cause the application to	
NOTE	: For effect on fees of failure to Section 1.28(a).	establish status, or change status,	as a small entity, see 37 C.F.R	
1. Fi	ling fee			
[X	[] original patent application (37 C.F.R. Section 1.16(a)\$	5740.00: small entity\$370)	\$ _370.00	
[	[ ] design application (37 C.F.R. Section 1.16(f)\$330; small entity\$165)  \$			

2.	Fe	Fees for claims						
	[X	(37 C.F.R. Section 1.16(b)\$84; small entity\$42)	\$ 168.00					
	[X	[] each claim in excess of 20 (37 C.F.R. Section 1.16(c)\$18; small entity\$9)	\$ 144.00					
	[ ]	multiple dependent claim(s) (37 C.F.R. Section 1.16(d)\$280: small entity\$140)	\$					
3.	Su	rcharge fees						
	[X	late payment of filing fee and/or late filing of original declaratio (37 C.F.R. Section 1.16(e)\$130; small entity\$65)	n or oath \$ <u>65.00</u>					
NO	TE:	Even where a facsimile declaration or oath signed by the inventor(s) was passurcharge fee is required.	rt of the originally filed papers, th					
NO	TE:	If both the filing fee and declaration or oath were missing from the original p C.F.R. Section 1.16(e) is that only one surcharge fee need be paid whether the la the filing fee are submitted afterwards at the same time or at different times.	papers, the Office practice under 3 ater filed oath or declaration and/o					
4.	[]	Petition and fee for filing by other than						
		all the inventors or a person not the inventor (37 C.F.R. Sections 1.17(i) and 1.47\$130)	\$					
5.	[]	Fee for processing an application filed with a specification in a non-English language (37 C.F.R. Sections 1.17(k) and 1.52(d)\$130)	e.					
		, , , ,	\$					
6.	[]	Fee for processing and retention of application (37 C.F.R. Sections 1.21(l) and 1.53(d)\$130)	\$					
NO	TE:	37 C.F.R. Section 1.21(l) establishes a fee for processing and retaining any application complete the application pursuant to 37 C.F.R. Section 1.53(f) and this, as well 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application processing and retention fee of Section 1.21(l) within 1 year of notification und	as, the changes to 37 C.F.R. Section ion, either the basic filing fee or the					
7.	[]	Assignment (See "ASSIGNMENT COVER SHEET")	\$					
		Total completion fees	\$ 747.00					

#### **EXTENSION OF TIME**

	- 1
V	rŤ

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

(a) [ ] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)	Fee for other thansmall entity	Fee for small entity
[ ] one month [ ] two months [ ] three months [ ] four months	\$ 110.00 \$ 400.00 \$ 920.00 \$1,440.00	\$ 55.00 \$200.00 \$460.00 \$720.00
	Fe	e \$

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

		months has already been secured, and the fee paid therefor of
<b></b>	_ is deducted from the total	fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

#### OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

#### TOTAL FEE DUE

#### VIII.

The total fee due is

Completion fee(s) \$\frac{747.00}{}\$

Extension fee (if any) \$\frac{1}{2}\$

Total Fee Due \$ 747.00

# PAYMENT OF FEES

IX.				
[X]	Enclo	sed is	a check in the amount of \$ 747.00	
[]			of this request is attached.	
NOTE:	NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. Section 1.22(b).			
Please	charge	Acco	unt No.12-0425 for any fees which may be due by this paper.	
			AUTHORIZATION TO CHARGE ADDITIONAL FEES	
X.				
WARNII		ccurate re autho	ly count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims prized.	
NOTE:	nor wi	ll the p	wenty-five dollars or less will not be returned unless specifically requested within a reasonable time, ayer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, ij credit to a deposit account." 37 C.F.R. Section 1.26(a).	
[X]	T	he Cor equire	mmissioner is hereby authorized to charge the following additional fees that may be d by this paper and during the pendency of this application to Account No. 12-0425	
	-	X] ]	37 C.F.R. Section 1.16(a), (f) or (g) (filing fees) 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)	
NOTE:	be paid in any	d or thes notice	ional fees for excess or multiple dependent claims not paid on filing or on later presentation must only se claims canceled by amendment prior to the expiration of the time period set for response by the PTO of fee deficiency (37 C.F.R. Section 1.16(d)), it might be best not to authorize the PTO to charge im fees, except possibly when dealing with amendments after final action.	
[X]			R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a er than the filing date of the application)	
[X] [X]	•		R. Section 1.17(a)(1)-(5)(extension fees pursuant to Section 1.136(a). R. Section 1.17 (application processing fees)	

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under Section 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in Section 1.17(a) will also be treated as a constructive petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. Section 1.136(a)(3).

[X] 37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. Section 1.311(b).

NOTE: 37 C.F.R. Section 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. Section 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

JANET I. CORD

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry 26 West 61<sup>st</sup> Street New York, N.Y. 10023

Tel. No.: (212) 708-1935

Customer No.: 00140

.. 37: 35

	ORIGINALLY FILED	
Fractitioner's Do	ket No. <u>U013830-8</u> PATENT	
2002 A IN T	HE UNITED STATES PATENT AND TRADEMARK OFFICE	
[] In re application Filed: JANUAR	of: WILLIAM <b>DAWSON</b> 16, 2002 DE AND METHOD OF SCREENING	
[] *Patent No.:	Issue Date:	
*NOTE: Insert name(. also insert ap	of inventor(s) and title also for patent Where statement is with respect to a maintenance fee paymen plication number and filing date, and add Box M. Fee to address.	nt,
STATEMEN'	CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(c-f) and 1.27(b-d))	
With respect to the	invention described in ification filed herewith. ion no10/046,657, filed January 16, 2002.	
With respect to the [ ] the spec [x] applica [ ] patent r	invention described in ification filed herewith.	
With respect to the [] the spec [x] applica [] patent r	invention described in ification filed herewith. ion no. 10/046,657 , filed January 16, 2002. issued  CATION AND RIGHTS AS A SMALL ENTITY	
With respect to the [ ] the spec [x] applica [ ] patent r  I. IDENTIF	invention described in ification filed herewith. ion no. 10/046,657 , filed January 16, 2002.  CATION AND RIGHTS AS A SMALL ENTITY  am  (complete either (a), (b), (c) or (d) below)	er

United States Code. I hereby state that I would qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code,

if I ha	d made the above identified invention.
(c)	Small Business Concern
	the owner of the small business concern identified below:

n an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Cond	ern <u>NATROCE</u>	LL TECHNOLOGIES LTD.			
Address of Concern CRISPIN HOUSE, 6 CRISPIN INDUSTRIAL CENTRE,  ANGEL ROAD, LONDON N18 3EA, ENGLAND and					
(d) Non-Prof	it Organization an official em	powered to act on behalf of the nonp	profit organization identified below:		
TYPE OF OR	GANIZATION		· · · · · · · · · · · · · · · · · · ·		
[]		Other Institution of Higher Education			
[]	Tax Exempt U	Inder Internal Revenue Service Code	e (26 USC 501(a) and 501(c) (3))		
[] Amer	-	ientific or Educational Under Statu	ite of State of the United States of		
	(Name of Stat (Citation of St	eatute	)		
[]		y as Tax Exempt Under Internal Rev ), if Located in the United States of	venue Service Code (26 USC 501(a) America		
[]	United States (Name of Stat	y as Nonprofit Scientific or Educa of America, if Located in the United eatuteatute	States of America		
37 CFR 1.9(e	onprofit organiza	ation identified above qualifies as a reference from the fraging reduced fees under Section	nonprofit organization, as defined in as 41(a) and (b) of Title 35, United		
II. OWN	ERSHIP OF I	VENTION BY DECLARANT			
I here above identify	•	nts under contract or law remain wit	th and/or have been conveyed to the		
[] pe		[x] concern	[] organization (item (d) above)		
(item (a) or (l	oj above)	(item (c) above)	(Item (a) above)		

EXCEPT, that if the rights held are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held (1) by any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, (2) any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or (3) a nonprofit organization under 37 CFR 1.9(e).

	[x]		cerns or organization terms or organization terms or organizations listed below			
*NOTE:	Separat as to the	Separate statements are required from each named person, concern or organization having rights to the inventio as to their status as small entities. (37 CFR 1.27)				
Full Na						
	[] INI	DIVIDUAL	[] SMALL BUSINESS CONCERN	[] NONPROFIT ORGANIZATION		
Full Na						
/ tudics		DIVIDUAL	[] SMALL BUSINESS CONCERN	[] NONPROFIT ORGANIZATION		

### III. ACKNOWLEDGEMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

#### IV. DECLARATION

(check the following item, if desired)

- NOTE: The following verification statement need not be made in accordance with the rules published on October 10, 1997, 62 Fed. Reg. 52131, effective December 1, 1997.
- NOTE: "The presentation to the Office (whether by signing, filing, submitting, or later advocating) of any paper by a party, whether a practitioner or non-practitioner, constitutes a certification under § 10.18(b) of this chapter. Violations of § 10.18(b)(2) of this chapter by a party, whether a practitioner or non-practitioner, may result in the imposition of sanctions under § 10.18(c) of this chapter. Any practitioner violating § 10.18(b) may also be subject to disciplinary action. See §§ 10.18(d) and 10.23(c)(15)." 37 CFR 1.4(d)(2).
- [] I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

## V. SIGNATURES

(complete only (e) or (f) below)

(e) NOTE: All inventors must sign the states	ment.			
WILLIAM DAWSON				
Name of Inventor				
William Danson	Date: 25 March 2002			
Signature of Inventor	Date: X7			
_				
Name of Inventor				
	Date			
Signature of Inventor	Date:			
Name of Inventor				
	Date:			
Signature of Inventor				
(add lines for a	any additional inventors who must sign)			
	or			
(f) NOTE: The title of the person signing on behalf	of a concern or nonprofit organization should be specified.			
Name of Person Signing MARK BLY	TH			
Title of Person <u>MANAGING</u> <u>DIRECT</u> (if signing on behalf	of a concern or non-profit organization)			
Address of Person Signing CRISPIN HO	OUSE, 6 CRISPIN INDUSTRIAL CENTRE,			
ANGEL ROAD, LONDON N18.3EA, I	ENGLAND			
SIGNATURECE	DATE (x)			







### United States Patent and Trademark Office

COMMISSIONER FOR PATENTS

United States Patent and Trademark Office

WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/046,657

01/16/2002

William Dawson

U 013830-8

**CONFIRMATION NO. 1050** 

**FORMALITIES LETTER** 

\*OC000000007471105\*

Ladas & Parry 26 West 61 Street New York, NY 10023

Date Mailed: 02/13/2002

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/24/2002 BABRAHA1 00000057 10046657

370.00 OP 01 FC:201 65.00 OP 02 FC:205 168.00 OP 03 FC:202 04 FC:203 144.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- · The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$958.
  - \$342 for 19 total claims over 20.
  - \$336 for 4 independent claims over 3.
  - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
  - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1828.

A copy of this notice MUST be returned with the reply.

**Customer Service Center** 

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE